

REMARKS

Claim 2-15 are currently pending in this application.

Applicants appreciate Examiner's careful examination of the present application and indication that claim 6 is allowable.

This amendment includes a "REPLACEMENT SHEET" presenting replacement for Sheet 1 of 2, which corrects as described below an error in FIG.2.

This amendment also amends the specification to correct a typographical error in paragraph [0017].

And this amendment cancels original claim 1; rewrites original claims 6 in independent form explicitly reciting features of canceled claim 1 from which original claim 6 depended; amends claims 2 to make it depend from currently amended claim 6; amends independent claim 8; and adds new claims 9-15.

In view of the above amendments and following remarks, Applicants respectfully request reconsideration of this application and allowance of all pending claims.

The Office Action objects to FIG. 2 because reference numeral 58 is not drawn to the groove including MDF 40.

Applicants have provided a "REPLACEMENT SHEET" replacing Sheet 1 of 2 of the present application. In the REPLACEMENT SHEET, applicants have amended FIG. 2 so reference numeral 58 is now drawn to the groove including MDF 40. Applicants therefore respectfully request that the Examiner reconsider and withdraw the objection to FIG. 2.

The Office Action objects to the disclosure because the last sentence in paragraph [0017] includes a typographical error presenting "22" instead of "21b."

Applicants have replaced paragraph [0017] by paragraph [0017.01], wherein "22" has been replaced with "21b." Applicants therefore respectfully request that the Examiner reconsider and withdraw the objection to the disclosure.

The Office Action objects to claims 6 and 7 as depending from a rejected claim, but indicates that claim 6 and claim 7, which directly depends from claim 6, would be allowable if claim 6 is rewritten in independent form including all of the limitations of the base independent claim 1.

Applicants have rewritten claim 6 in independent form explicitly reciting features of canceled claim 1 from which original claim 6 depended. Applicants therefore respectfully request that Examiner reconsider and withdraw the objection to claims 6 and 7.

The Office Action objects to claim 8 because it includes a typographical error reciting "spacers" instead of "sensors."

Applicants have amended claim 8 to correct this typographical error. Applicants therefore respectfully request that the Examiner reconsider and withdraw the objection to claim 8.

The Office Action rejects claims 1-5 and 8 as being anticipated under 35 U.S.C. §102(b) by U.S. Patent No. 3,670,559 to Bement (hereinafter "Bement").

Applicants have cancelled claim 1 and amended claims 2-5 to depend directly or indirectly from claim 6, which is currently rewritten to include all of the limitations of the base independent claim 1 from which original claim 6 depended. Applicants therefore respectfully request that the Examiner reconsider and withdraw the rejection of claims 2-5 as being anticipated by Bement.

Applicants have also amended claim 8 to expressly recite an apparatus comprising registration structures operatively arranged to precisely position said first and second sensors with respect to the first and second locations, respectively. This feature distinguishes over Bement. Specifically, Bement fails to disclose any structure operatively arranged to precisely position the sensors with respect to positions on the MDF. Applicants therefore respectfully request that the Examiner reconsider and withdraw the rejection of claim 8 as being anticipated by Bement.

Applicants present claims 9-15, wherein claims 9 and 10 depend from independent claim 8; claim 11 is independent; and claims 12-15 depend from claim 11.

Claims 9 and 10 depend from independent claim 8 and therefore distinguish over Bement at least for the reason described above with respect to currently amended claim 8.

Independent claim 11 distinguishes over Bement because Bement fails to disclose a method including positioning precisely the first and second sensors with respect to the first and second locations, respectively, using registration structures on the first module.

Claims 12-15 depend from independent claim 11 and distinguish over Bement at least for the reason described above with respect to claim 11.

In view of the foregoing amendments and remarks, Applicants respectfully submit that this application is in condition for allowance. Favorable reconsideration of claims 2-8 and prompt allowance of claims 9-15 are earnestly solicited.

Should the Examiner believe that anything further is desirable in order to place this application in better condition for allowance, the Examiner is requested to contact Applicants' undersigned representative at the telephone number listed below.

Respectfully submitted,



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Attachment:

"REPLACEMENT SHEET," replacing original "Sheet 1 of 2" and correcting FIG. 2.

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